

REMARKS

The Examiner has stated that the claims of the present application contain distinct and separately usable subcombinations and is requiring restriction under 35 U.S.C. §121 as follows:

- I. Claims 1-7, 109-141 drawn to a graphical interface and method for a proactive user interface for a device containing a learning module where the learning module detects a pattern of usage by the user to modify the display settings, classified in class 715, subclass 745. Class 715/745 outlines Subject matter wherein the user environment is established using memory contents developed during previous user interactions; and
- II. Claims 142-179, drawn to an adaptive system for a computational device that comprises a user interface, a software application controlled by the operating system and an Artificial Intelligence framework for supporting the application and communication between the host platform and the operating system, classified in class 706, subclass 14. Class 706/14 contains Subject matter wherein (1) a system continually adjusts its own set of rules (e.g., learns by example) or (2) a system that evolves in any way into a system which continually adjusts to its own set of rules.

In response to this Office Action, Applicants respectfully elect Group I without traverse for prosecution in this case, containing Claims 1-7 and 109-141. Please cancel Claims 142-179 without prejudice. It is respectfully submitted that no new subject matter has been added by these amendments. Applicants reserve the right to file divisional application(s) to the non-elected groups of claims.

Should the Examiner believe that a telephone conference or personal interview would facilitate resolution of any remaining matters, the Examiner may contact

Should the Examiner believe that a telephone conference or personal interview would facilitate resolution of any remaining matters, the Examiner may contact Applicants' attorney at the number given below. An early and favorable action is earnestly solicited.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Paul J. Farrell", written in a cursive style.

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